

INFORMATION DISCLOSURE STATEMENT	Application #	10/523,407
	Confirmation #	6235
	Filing Date	February 3, 2005
	First Inventor	SUZUKI
	Art Unit	
	Examiner	
	Docket #	P08523US00/DEJ

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:

- A listing of the references on PTO-1449.
- A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- A copy of a corresponding foreign **Search Report** which explains the relevance of the references noted therein.
- A separate **explanation of relevance**.

Please note the following particulars concerning the filing of this IDS:

- 1. This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.
- 2. This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, **and**:
 - A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).

or

- B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- D. An appropriate statement is attached.

3. This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:

A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).

and

B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

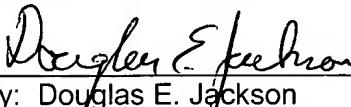
D. An appropriate statement is attached.

4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i)

5. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,

Date: August 18, 2005



By: Douglas E. Jackson
Registration No.: 28,518

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Substitute for Form 1449A/PTO		Application #	10/523,407
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Confirmation #	6235
		Filing Date	February 3, 2005
		First Inventor	SUZUKI
		Art Unit	
		Examiner	
Sheet <u>1</u> of <u>1</u>		Docket #	P08523US00/DEJ

U.S. PATENT DOCUMENTS

Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-4,218,930	08-26-1980	NAITO ET AL	
	US-3,272,027	09-13-1966	WAYMAN	
US-				

FOREIGN PATENT DOCUMENTS

Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	JP 51-53148	05-11-1976	HOKUSHIN CHEMICAL INDUSTRIES CO., LTD.		
	JP 59-10136	03-30-1984	TORAY INDUSTRIES, INC.		
	JP 6-184849	07-05-1994	YAMAUCHI KABUSHIKI KAISHA		

NON PATENT LITERATURE DOCUMENTS

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation
	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 931/1976 (Laid-open No. 93750/1977) (NTN Toyo Bearing Co., Ltd.), 13 July 1977 (13-07-77), Fig. 2	

Examiner Signature	Date Considered
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* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.